UNIVERSITY OF NATIONAL AND WORLD ECONOMY

Approved by:

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EXAM PROGRAM
FOR DOCTORAL EXAM
IN SCIENTIFIC SPECIALTY "WORLD ECONOMY AND IER"
AT "IER AND BUSINESS" DEPARTMENT

DISCIPLINE: "CLIMATE CHANGE AND ECONOMIC GROWTH"

1 THE CLIMATE FACTOR IN WORLD RELATIONS

2 ECONOMIC GLOBALIZATION And CLIMATE PROBLEMS

3 SUSTAINABLE DEVELOPMENT And CLIMATE CHANGES

4 INTERACTIONS TO DEAL WITH CLIMATE CHANGE

5 MITIGATION, CLIMATE CHANGE, GROWTH

6 ADAPTATION, CLIMATE CHANGE, GROWTH

7 THE KYOTO PROTOCOL AND THE PARIS AGREEMENT

8 THE ROLE ON USA, CHINA AND DEVELOPERS CE COUNTRIES

9 THE ROLE ON EUROPEAN UNION

10 CLIMATE POLICIES ON BULGARIA

LITERATURE:

A. BASIC

1. Valchev B., The climate changes and global management . 2021. Economic and social alternatives , issue 2, 2021
2. Khurshid N, Fiaz A, Khurshid J, Ali K, Impact of climate change shocks on economic growth: A new insight from non-linear analysis, Front. Environ. Sci., 25 October 2022, Sec. Environmental Economics and Management, Volume 10 - 2022
3. Alexandrov , Veselin . " Climatic changes ". 2010. http://global-change.meteo.bg/bro6ura.pdf
4. Oberthur , Sebastian. Lisanne Green . The European Union and the Paris Agreement: leader, mediator, or bystander ?: The European Union and the Paris Agreement. 2016

B. ADDITIONAL

1. Bădîrcea R., Manta A., et.al, Connecting Blue Economy and Economic Growth to Climate Change: Evidence from European Union Countries, Energies 2021, 14(15)
2. João JM Ferreira, Cristina I. Fernandes , Fernando AF Ferreira, Technology transfer, climate change mitigation, and environmental patent impact on sustainability and economic growth: A comparison of European countries, Technological Forecasting and Social Change, Volume 150, January 2020
3. Lunte , Stefan. The "Winter Package" of the European Commission. 2017. http://www.europeinfos. eu /the-winter-package-of-the- european -commission
4. Watts, Anthony. East European States Mount Revolt Against Paris Agreement. 2017.

Lecturer:

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